

Title (en)

PRE-FORMED CURVED ABLATION CATHETER

Title (de)

VORGEFORMTER GEBOGENER ABLATIONSKATHETER

Title (fr)

CATHÉTER D'ABLATION INCURVÉ PRÉFORMÉ

Publication

EP 3219280 B1 20181205 (EN)

Application

EP 17162351 A 20101210

Priority

- US 63606409 A 20091211
- EP 10252089 A 20101210

Abstract (en)

[origin: EP2332476A1] A medical device includes an insertion tube, having a longitudinal axis and having a distal end adapted for insertion through a body passage into a cavity within a body of a patient. An electrode is located on the distal end of the insertion tube and is configured to contact tissue in the cavity. A resilient member is contained within the distal end of the insertion tube and is configured, when unconstrained, to cause the distal end to bend away from the longitudinal axis in a curved shape and to straighten toward the longitudinal axis when subjected to a force.

IPC 8 full level

A61B 18/14 (2006.01); **A61B 34/20** (2016.01); **A61B 90/00** (2016.01)

CPC (source: EP IL US)

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A61B 2034/2051 (2016.02 - EP IL US); **A61B 2090/067** (2016.02 - EP IL US); **C08L 2201/12** (2013.01 - EP IL US)

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AU 2015202961 A1 20150625; AU 2015202961 B2 20160811; AU 2015202963 A1 20150618; AU 2015202963 B2 20170629;
CA 2723041 A1 20110611; CA 2723041 C 20190326; CN 102090924 A 20110615; DK 3219280 T3 20190225; EP 3219280 A1 20170920;
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IL 257657 A 20180430; IL 257657 B 20200331; JP 2011120912 A 20110623; JP 6099860 B2 20170322; US 2011144633 A1 20110616;
US 2013158538 A1 20130620; US 2013158539 A1 20130620; US 8926589 B2 20150106; US 9439727 B2 20160913; US 9861438 B2 20180109

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EP 10252089 A 20101210; AU 2010241461 A 20101116; AU 2015202961 A 20150601; AU 2015202963 A 20150601;
CA 2723041 A 20101130; CN 201010592124 A 20101210; DK 17162351 T 20101210; EP 17162351 A 20101210; EP 17162397 A 20101210;
ES 17162351 T 20101210; IL 20945210 A 20101118; IL 25765718 A 20180221; JP 2010275491 A 20101210; US 201313765006 A 20130212;
US 201313765044 A 20130212; US 63606409 A 20091211